

Substitute for Forms 1449A/PTO &amp; 1449B/PTO

FIRST INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Attorney's Dkt. No.

P032 C1

Application No.

10 129,631

Applicant

SHANLEY ET AL.

Filing Date

12-5-03

Group

3738

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (mm-dd-yyyy)
DB	US-20010018469		Chen et al.	
	US-20010029351		Falotico et al.	
	US-20010029351		Falotico et al.	10/11/01
	US-20010125803		Vallana et al.	07/03/03
	US-20020007213		Falotico et al.	01/17/02
	US-20020016625		Falotico et al.	02/07/02
	US-20020028243		Bates et al.	
	US-20020032414		Ragheb et al.	
	US-20020068969		Shanley et al.	
	US-20020071902		Ding et al.	
	US-20020082680		Shanley et al.	06/27/02
	US-20020082682		Barclay et al.	06/27/02
	US-20020127263		Carlyle et al.	09/12/02
	US-20020193475		Hossainy et al.	
	US-20030028244		Bates et al.	
	US-20030036794		Ragheb et al.	
	US-20030050687		Schwade et al.	03/13/03
	US-20030060877		Falotico et al.	03/27/03
	US-20030068355		Shanley et al.	
	US-20030077312		Schmulewicz et al.	
	US-20030083646		Sirhan et al.	
	US-20030086957		Hughes et al.	
	US-20030088307		Shulze et al.	
DB	US-20030100865		Santini et al.	05/29/03

Examiner  
Initials

DB

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Considered

10/26/2004

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Substitute for forms 1449A/PTO & 1449B/PTO  <b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney's Dkt. No. <u>P032 C1</u>	Application No. <u>10729,631</u>
	Applicant <u>SHANLEY ET AL.</u>	
	Filing Date <u>12-5-03</u>	Group <u>3738</u>

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (mm-dd-yyyy)
<u>JB</u>	US-20030157241		Hossainy et al.	
	US-20030176915		Wright et al.	09/18/03
	US-20030181973		Sahota	09/25/03
	US-20030199970		Shanley	
	US-20030204239		Carlyle et al.	10/30/03
	US-20030216699		Falotico	11/20/03
	US-20040073296		Epstein et al.	04/15/04
	US-20040122505		Shanley	06/24/04
	US-20040127976		Diaz	07/01/04
	US-20040127977		Shanley	07/01/04
	US-20040144506		Shanley et al.	06/24/04
	US-3657744		Ersek	
	US-4300244		Bukros	11/17/81
	US-4531936		Gordon	7/30/85
	US-4542025		Tice et al.	9/17/85
	US-4580568		Gianturco	4/8/86
	US-4650466		Luther	3/17/87
	US-4733665		Palmaz	3/29/88
	US-4739762		Palmaz	4/26/88
	US-4776337		Palmaz	10/11/88
	US-4800882		Gianturco	1/31/89
	US-4824436		Wollinsky	4/25/89
	US-4834755		Silvestrini et al.	5/30/89
<u>JB</u>	US-4955878		See et al.	9/11/90

Examiner Initials	<u>JB</u>	Date Considered	<u>10/26/2004</u>
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3138**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (mm-dd-yyyy)
<u>QB</u>	US-4957508		Kaneko et al.	9/18/90
	US-4960790		Steela et al.	10/2/90
	US-4969458		Witkor	11/13/90
	US-4989601		Marchosky et al.	2/5/91
	US-4990155		Wilkoff et al.	2/5/91
	US-4994071		MacGregor	2/19/91
	US-5019090		Pinchuk	5/28/91
	US-5049132		Shaffer et al	9/17/91
	US-5053048		Pinchuk	10/1/91
	US-5059166		Fischell et al.	10/22/91
	US-5059178		Ya et al.	10/22/91
	US-5059211		Stack et al.	10/22/91
	US-5092841		Spears	3/3/92
	US-5102417		Palmaz	4/7/92
	US-5171217		March et al.	12/15/92
	US-5171262		MacGregor	12/15/92
	US-5176617		Fischell et al.	1/5/93
	US-5195984		Schatz	3/23/93
	US-5197978		Hess	3/30/93
	US-5213580		Slepian et al.	5/25/93
	US-5234456		Silvestrini	
	US-5286254		Shapland et al.	2/15/94
	US-5292512		Schaefer et al.	3/8/94
<u>QB</u>	US-5304121		Sahatjian	4/19/94

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	P032 C1	101729, 631
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2B	US-5314688		Kauffman et al.	5/24/94
	US-5342348		Kaplan	
	US-5342621		Eury	8/30/94
	US-5380299		Fearnot et al.	
	US-5383928		Scott et al.	
	US-5403858		Bastard et al.	4/4/95
	US-5407683		Shively	4/18/95
	US-5415869		Straubinger et al.	5/16/95
	US-5419760		Narciso	
	US-5439446		Barry	8/8/95
	US-5439686		Desai et al.	8/8/95
	US-5441745		Presant et al.	8/15/95
	US-5443496		Schwartz et al.	8/95
	US-5443497		Venbrx	8/95
	US-5447724		Helmus et al	9/5/95
	US-5449373		Pinchasik et al.	9/12/95
	US-5449513		Yokoyama et al.	9/12/95
	US-5457113		Cullinan et al.	10/10/95
	US-5460817		Langley et al.	10/24/95
	US-5462866		Wang	10/31/95
2B	US-5464450		Buscemi et al.	11/7/95
	US-5464650		Berg et al.	
	US-5472985		Grainger et al.	
2B	US-5473055		Mongelli et al.	12/5/95

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Substitute for forms 1449A/PTO & 1449B/PTO  <b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Attorney's Dkt. No. <u>P032 01</u>	Application No. <u>101729, 631</u>
	Applicant <u>SHANLEY ET AL.</u>	
	Filing Date <u>12-5-03</u>	Group <u>3138</u>

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (mm-dd-yyyy)
<u>DB</u>	US-5499373		Richards et al.	3/12/96
	US-5534287		Lukic	
	US-5545208		Wolff et al.	
	US-5545210		Hess et al.	4/13/96
	US-5545569		Grainger et al.	
	US-5575771		Walinsky	11/19/96
	US-5578075		Dayton	
	US-5593434		Williams	1/14/97
	US-5595722		Grainger et al.	
	US-5599844		Grainger et al.	
	US-5605696		Eury et al.	
	US-5607442		Fischell et al.	3/4/97
	US-5609629		Fearnot et al.	
	US-5616608		Kinsella et al.	
	US-5617878		Taheri	4/8/97
	US-5628787		Mayer	5/13/97
	US-5665591		Sonenshein et al.	
	US-5674278		Boneau	10/7/97
	US-5679400		Tuch	
	US-5697971		Fischell et al.	12/16/97
<u>DB</u>	US-5713949		Jayaraman	
	US-5716981		Hunter et al.	
	US-5769883		Buscemi et al.	6/23/98
	US-5770609		Grainger et al.	

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3138**U.S. PATENT DOCUMENTS**

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<u>JB</u>	US-5773479		Grainger et al.	
	US-5776181		Lee et al.	7/7/98
	US-5776184		Tuch	
	US-5797898		Santini et al.	
	US-5811447		Kunz et al.	
	US-5817152		Birdsall et al.	10/6/98
	US-5824045		Alt	
	US-5824049		Ragheb et al.	
	US-5837008		Berg et al.	
	US-5843117		Alt et al.	12/1/98
	US-5843120		Israel et al.	12/1/98
	US-5843175		Frantzen	12/1/98
	US-5853419		Imran	12/29/98
	US-5855600		Alt	1/5/99
	US-5886026		Hunter et al.	
	US-5922020		Klein et al.	7/13/99
	US-5922021		Jang	7/13/99
	US-5928916		Keogh	
	US-5935506		Schmitz et al.	
	US-5945456		Grainger et al.	
	US-5964798		Imran	10/12/99
	US-5968092		Buscemi et al.	
	US-5972027		Johnson	
<u>JB</u>	US-5980551		Summers et al.	

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## U.S. PATENT DOCUMENTS

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JB	US-5980972		Ding	
	US-5981568		Kunz et al.	
	US-5992769		Wise	
	US-5994341		Hunter et al.	
	US-6007517		Anderson	12/28/99
	US-6017363		Hojeibane	1/25/00
	US-6019789		Dinh et al.	2/1/00
	US-6030414		Taheri	2/29/00
	US-6056722		Jayaraman	5/2/00
	US-6063101		Jacobsen et al.	
	US-6074659		Kunz et al.	
	US-6120536		Ding et al.	
	US-6121027		Clapper et al.	
	US-6123861		Santini et al.	
	US-6140127		Sprague	
	US-6171609		Kunz	
	US-6239118		Schatz et al.	
	US-6241762		Shanley	
	US-6268390		Kunz	
	US-6290673		Shanley	9/18/01
	US-6293967		Shanley	
	US-6299604		Ragheb et al.	
	US-6306166		Barry et al.	
JB	US-6306421		Kunz et al.	

Examiner Initials	JB	Date Considered	10/26/2004
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<u>JB</u>	US-6358556		Ding et al.	
	US-6358989		Kunz et al.	
	US-6399144		Dinh et al.	
	US-6403635		Kinsella et al.	
	US-6423092		Datta et al.	
	US-6429232		Kinsella et al.	
	US-6491666		Santini et al.	
	US-6491938		Kunz et al.	
	US-6497916		Taylor et al.	
	US-6500859		Kinsella et al.	
	US-6503954		Bhat et al.	
	US-6515009		Kunz et al.	
	US-6537256		Santini et al.	
	US-6551838		Santini et al.	
	US-6562065		Shanley	
	US-6569441		Kunz et al.	
	US-6569688		Sivan et al.	
	US-6572642		Rinaldi et al.	
	US-6585764		Wright et al.	
	US-6599928		Kunz et al.	
	US-6613084		Yang	
	US-6627246		Mehta et al.	
	US-6638302		Curcio et al.	
<u>JB</u>	US-6645547		Shekalim et al.	

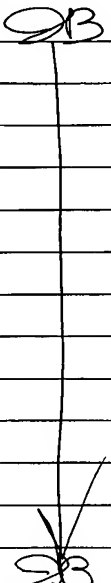
Examiner Initials	<u>JB</u>	Date Considered	<u>10/24/2004</u>
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**U.S. PATENT DOCUMENTS**

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	US-6656162		Santini et al.	
	US-6660034		Mandrusov et al.	
	US-6663881		Kunz et al.	
	US-6673385		Ding et al.	
	US-6682545		Kester	
	US-6702850		Byun et al.	
	US-6712845		Hossainy	
	US-6713119		Hossainy et al.	
	US-6716444		Castro et al.	
	US-6716981		Hunter et al.	
	US-6720350		Kunz et al.	
	US-6723373		Narayanan et al.	
	US-6730064		Ragheb et al.	
	US-6730116		Wolinsky et al.	

Examiner Initials		Date Considered	<u>10/24/2004</u>
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3138**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Publication Date (mm-dd-yyyy)	Translation	
					Yes	No
<u>SB</u>	EP-0294905		EPO	12/14/88		
	EP-0335341		EPO	10/4/89		
	EP-0375520		EPO	6/27/90		
	EP-0470569		EPO	2/12/92		
	EP-0551182		EPO	7/14/93		
	EP-0566245		EPO	10/6/99		
	EP-0567816		EPO	11/3/93		
	EP-0568310		EPO	11/3/93		
	EP-0604022		EPO	6/29/94		
	EP-0623354		EPO	11/9/94		
	EP-0627226		EPO	12/7/94		
	EP-0679373		EPO	11/2/95		
	EP-0706376		EPO	6/25/97		
	EP-0711158		EPO	3/12/03		
	EP-0716836		EPO	06/19/96		
	EP-0734698		EPO	10/2/96		
	EP-0752885		EPO	1/15/97		
	EP-0797963		EPO	10/1/97		
	EP-0832655		EPO	04/01/98		
	EP-0850651		EPO	7/1/98		
	EP-0897700		EPO	2/24/99		
	EP-1181943		EPO	2/27/02		
	EP-1222941		EPO	07/17/02		
	WO-0010622		PCT	3/2/00		
	WO-0145763		PCT	6/28/01		
	WO-0152915		PCT	7/26/01		
	WO-02087586		PCT	11/07/02		
	WO-0226162		PCT	04/04/02		

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					Yes	No
SB	WO-0241931A2		PCT	5/30/02		
	WO-0241931A3		PCT	5/30/02		
	WO-03018083		PCT	3/6/03		
	WO-04043510		PCT	05/27/04		
	WO-04043511		PCT	05/27/04		
	WO-9001969		PCT	3/8/90		
	WO-9013332		PCT	11/15/90		
	WO-9110424		PCT	7/25/91		
	WO-9111193		PCT	8/8/91		
	WO-9112779		PCT	9/5/91		
	WO-9200747		PCT	1/23/92		
	WO-9212717		PCT	8/6/92		
	WO-921586		PCT	9/17/92		
	WO-9308792		PCT	4/15/93		
	WO-9311120		PCT	6/10/93		
	WO-9407529		PCT	4/4/94		
	WO-9421308		PCT	9/29/94		
	WO-9424961		PCT	11/10/94		
	WO-9424962		PCT	11/10/94		
	WO-9503036		PCT	2/2/95		
	WO-9503795		PCT	2/9/95		
	WO-9603092		PCT	2/8/96		
	WO-9629028		PCT	9/26/96		
	WO-9524908		PCT	9/21/95		
	WO-9704721		PCT	2/13/97		
	WO-9710011		PCT	3/20/97		
	WO-9818407		PCT	5/7/98		
	WO-9819628		PCT	5/14/98		

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					Yes	No
EB	WO-9858600		PCT	12/30/98		
EB	WO-9915108		PCT	4/1/99		
EB	WO-9823228		PCT	6/4/98		
EB	WO-9949928		PCT	10/7/99		

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Attorney's Dkt. No.

P032 C1

Application No.

101729, 631

Applicant

SHANLEY ET AL.

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## NON PATENT LITERATURE DOCUMENTS

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Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

JB

AMY C. RICHARDS GRAYSON et al. "Multi-pulse Drug Delivery From a Resorbable Polymeric Microchip Device". Nature Materials., Vol. 2, November 2003, pp. 767-770

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HAKAN EMANUELSSON et al., The Jostent Coronary Stent Range, Ch. 19

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BONNIE L. HIATT, et al. "The Drug-Eluting Stent: Is It the Holy Grail?" Reviews in Cardiovascular Medicine. (2001) Vol. 2, No. 4, pp. 190-196

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JENNIFER L. WEST, "Drug Delivery - Pulsed Polymers". Nature Materials, Vol. 2, November, 2003, pp. 709-710.

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Patrick W. SERRUYS, et al., "Heparin-Coated Palmaz-Schatz Stents in Human Coronary Arteries" Circulation, 1996; 93:412-422

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RAN KORNOWSKI, et al. (Washington Hospital, Wash. D.C.); "Slow-Release Taxol Coated GR11 Stents Reduce Neointima Formation in a Porcine Coronary in-Stent Restenosis Model"; Abstract from the American Heart Association's 70th Scientific Sessions (11/9-12, 1997).

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